

Notice of Allowability

Application No.

10/537,494

Examiner

Sean Kayes

Applicant(s)

VOGT ET AL.

Art Unit

2833

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 5/16/2007.
2. ☒ The allowed claim(s) is/are 33-45.
3. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☒ All b) ☐ Some* c) ☐ None of the:
 1. ☒ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO/SB/08),
Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit
of Biological Material
5. ☐ Notice of Informal Patent Application
6. ☒ Interview Summary (PTO-413),
Paper No./Mail Date _____
7. ☒ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Paul Girzo on 7/19/2007.

The application has been amended as follows:

Claim 33:

A world timepiece comprising a mechanical transmission system and a turning ring for adjusting a time display by actuating the mechanical transmission system,

wherein the mechanical transmission system includes a gear rim fastened on the bottom side of the turning ring, a wheel train, which can be engaged and disengaged from outside a housing of the world timepiece, that interacts between the turning ring and hour hand provided for the time display, and engagement/disengagement mechanism with a clutch rocker is provided, and

further wherein,

the gear rim drives a drive wheel connected by a shaft to a clutch wheel,

the turning ring can be turned both clockwise and counter clockwise,

the time display is moved by the turning ring upon adjustment,

the turning ring can be activated or deactivated via a locking device, and

the timepiece is water tight.

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Claim 36: (Canceled)

Claim 37:

The timepiece of claim 33, wherein the shape and dimensions of the lever and of the clutch rocker are chosen such that the locking of the turning ring is only released once engagement has taken place and disengagement only occurs once the turning ring is locked.

Claim 42:

The timepiece of claim 33, wherein an additional wheel coupled to a date display is provided, so that, when a 24 hour threshold is breached, the date is automatically advances or put back by a turning of the turning ring.

Claim 43:

The timepiece of claim 33, wherein the wheel train can be actuated with the turning ring for setting any combination of an alarm function, minutes, hours, or for winding a mechanical movement.

Claim 45:

The timepiece of any one of claims 33, 34, 35, and 44, wherein the time is also displayed in a half-hour cycle and the number of teeth on each transmission wheel is adapted appropriately.

Allowable Subject Matter

The following is an examiner's statement of reasons for allowance: The prior art does not disclose or suggest the claimed "engagement/disengagement mechanism with a clutch rocker is provided ... the turning ring can be turned both clockwise and counterclockwise" in combination with the remaining claim elements as set forth in claim 33.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Sean Kayes whose telephone number is (571) 272-8931. The examiner can normally be reached on 8:00-5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Bradley Paula can be reached on (571) 272-2800 ext 33. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

SK
7/23/2007



Vit Miska
Primary Examiner